## HIV IN KENTUCKY September 30, 1998

## **Notice to Readers**

There are several limitations to the HIV data presented below. While physicians, hospitals and laboratories are required to report AIDS cases by name to the Kentucky Department for Public Health, HIV cases are only required to be reported by initials. As a result, duplicate cases may be included in the HIV data set. Also, there are a high percentage of cases for which mode of exposure, age at diagnosis and year of diagnosis are undetermined. The HIV data set does not contain all HIV cases diagnosed. HIV cases who have progressed to AIDS are recorded in the AIDS data set. **The HIV cases listed below are only those cases living with HIV who have not developed AIDS.** 

HIV CASES BY YEAR OF DIAGNOSIS <sup>(1,2)</sup>													
	Year	HIV CA	43E3	51 15	AR U	r DIA	SINUS	3				1	
Characteristics	Unknown	<1990	1990	1991	1992	1993	1994	1995	1996	1997	1998	Total	% <sup>(3)</sup>
GENDER			.000	1001	1002	1000	100-1	1000	1000	1001	1000	Total	
Male	233	321	159	156	160	141	140	151	158	165	79	1863	78%
Female	91	51	47	50	38	38	40	41	63	40	28	527	22%
TOTAL	324	372	206	206	198	179	180	192	221	205	107	2390	100%
AGE AT DIAGNOSIS													
<13	0	7	2	4	3	1	3	1	1	2	1	25	1%
13-19	1	7	6	2	7	3	9	7	12	13	13	80	3%
20-29	23	87	69	67	82	65	61	64	73	63	37	691	29%
30-39	58	180	80	72	63	69	64	89	88	87	40	890	37%
40-49	21	59	39	38	25	28	33	17	38	32	15	345	14%
>49	5	26	7	11	4	3	8	12	8	8	1	93	4%
Unknown	216	6	3	12	14	10	2	2	1	0	0	266	11%
TOTAL	324	372	206	206	198	179	180	192	221	205	107	2390	100%
RACE													
White	213	253	119	115	96	101	100	110	140	109	73	1429	60%
African-American	74	110	60	68	76	69	75	76	74	86	32	800	33%
Other	16	2	5	4	3	5	5	2	7	8	2	59	2%
Unknown	21	7	22	19	23	4	0	4	0	2	0	102	4%
TOTAL	324	372	206	206	198	179	180	192	221	205	107	2390	100%
RISK													
MSM <sup>(4)</sup>	17	166	83	85	69	74	67	71	73	72	49	826	35%
IDU <sup>(5)</sup>	20	50	36	25	17	15	24	15	26	14	7	249	10%
MSM and IDU	1	23	5	3	4	4	5	6	6	3	1	61	3%
Hemophiliac	2	17	1	0	1	0	0	0	0	0	0	21	1%
Heterosexual <sup>(6)</sup>	5	23	17	23	33	36	47	39	52	59	31	365	15%
Transfusion	2	8	2	4	1	0	2	1	0	1	0	21	1%
Perinatal	0	2	3	4	3	1	3	2	1	2	1	22	1%
Undetermined <sup>(7)</sup>	277	83	59	62	70	49	32	58	63	54	18	825	35%
TOTAL	324	372	206	206	198	179	180	192	221	205	107	2390	100%

- (1) Data for this report are obtained from physicians, hospitals, laboratories as well as counseling and testing sites.
- (2) HIV cases and AIDS cases are maintained in separate datasets. This report includes only those HIV cases who have not progressed to AIDS.
- (3) Percentages may not always total 100 due to rounding.
- (4) MSM = Men having Sex with Men. (5) IDU = Injecting Drug User.
- (6) Includes persons who have had heterosexual contact with a person who is HIV positive or at risk for HIV.
- (7)"Undetermined" refers to persons whose mode of exposure to HIV is unknown. This includes persons who are under investigation, dead, lost to follow-up, refused interview, and persons whose mode of exposure to HIV remains undetermined after investigation.

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		CI		HIV CASES <sup>(1,</sup>	2)					
BY COUNTY OF RESIDENCE AT TIME OF DIAGNOSIS										
County	Cases	County	Cases	County	Cases	County	Cases			
Adair	<5	Edmonson	<5	Knox	<5	Nicholas	<5			
Allen	<5	Elliott	<5	Larue	<5	Ohio	<5			
Anderson	≤5	Estill		Laurel	6	Oldham	47			
Ballard	<5	Fayette	412	Lawrence	<5	Owen	<5			
Barren	< <u>5</u>	Fleming	< <u>5</u>	Lee	<b>&lt;</b> 5	Owsley	<5			
Bath	< <u>5</u>	Floyd	<b>&lt;</b> 5	Leslie	<b>&lt;</b> 5	Pendleton	<b>&lt;</b> 5			
Bell	11	Franklin	18	Letcher	<5	Perry	<5			
Boone	15	Fulton	<5	Lewis	<5	Pike	<5			
Bourbon	<5	Gallatin	<5	Lincoln	<5	Powell	<5			
Boyd	40	Garrard	<5	Livingston	<5	Pulaski	13			
Boyle	8	Grant		Logan	≤5	Robertson	<b>&lt;</b> 5			
Bracken	<5	Graves	15	Lyon	12	Rockcastle	<5			
Breathitt	<b>&lt;</b> 5	Grayson	< <u>5</u>	Madison	15	Rowan	<5			
Breckinridge	≤5	Green	< <u>5</u>	Magoffin	<b>&lt;</b> 5	Russell	< <u>5</u>			
Bullitt	8	Greenup	<5	Marion	<5	Scott	8			
Butler	<5	Hancock	< <b>5</b>	Marshall	7	Shelby	7			
Caldwell	<5	Hardin	54	Martin	<5	Simpson	<5			
Calloway	6	Harlan	<5	Mason	<5	Spencer	<5			
Campbell	29	Harrison	≤5	McCracken	37	Taylor	≤5			
Carlisle	<5	Hart	<5	McCreary	<5	Todd	<5			
Carroll	≤5	Henderson	26	McLean	≤5	Trigg	<b>≤</b> 5			
Carter	≤5	Henry	≤5	Meade	≤5	Trimble	≤5			
Casey	<5	Hickman	<5	Menifee	<5	Union	10			
Christian	42	Hopkins	13	Mercer	8	Warren	27			
Clark	11	Jackson	<5	Metcalfe	<5	Washington	<5			
Clay	8	Jefferson	1106	Monroe	6	Wayne	<5			
Clinton	≤5	Jessamine	13	Montgomery	≤5	Webster	≤5			
Crittenden	<5	Johnson	<5	Morgan	13	Whitley	<5			
Cumberland	<5	Kenton	68	Muhlenberg	6	Wolfe	<b>&lt;</b> 5			
Daviess	40	Knott	< <u>5</u>	Nelson	9	Woodford	8			

<sup>(1)</sup> For confidentiality purposes, cases less than or equal to 5 will no longer be listed.

<sup>(2)</sup> For 30 cases, county of residence is unknown.

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